Pepper’s Building
North Sydney, NSW
Problem

The need to appropriately isolate levels 26 & 28 of the Pepper’s building located at North Sydney in order to prevent the travel of fire & smoke between multiple levels via voids created by interconnected stairs.

Solution

Smoke Control has supplied and installed 1x Fibershield S concertina fire curtains on level 28 & 1x Smokeshield S Smoke curtain on level 26 of the Pepper’s building to fulfil requirements NCC D1.3 of fire & smoke compartmentation between three stories.

Design Considerations

Curtains have been designed with flexible parameters to be retrofit over the circular design of the stairway without the need for corner posts. Also curtains to be made as a completely hidden and obtrusive to allow for freedom of architectural design.

Client

Pepper Money

Note: Each project is unique and usually requires the involvement of a Fire Safety Engineer. Please contact us to discuss the suitability of this solution for your project.